

Title (en)

TRIAZOLINONES, AND THEIR PRODUCTION AND USE

Publication

EP 0055105 A3 19820922 (EN)

Application

EP 81305970 A 19811218

Priority

- JP 18451580 A 19801224
- JP 18451680 A 19801224

Abstract (en)

[origin: EP0055105A2] A compound of the formula:wherein R is a C₁-C₄ alkyl group, a C₃-C₄ alkenyl group or a C₃-C₄ cycloalkyl group, X is a chlorine or bromine atom and Y is a hydrogen atom or a C₁-C₄ alkoxy group, which is useful as a herbicide.

IPC 1-7

C07D 249/12; A01N 43/64

IPC 8 full level

A01N 43/653 (2006.01); **C07D 249/12** (2006.01)

CPC (source: EP US)

A01N 43/653 (2013.01 - EP US); **C07D 249/12** (2013.01 - EP US)

Citation (search report)

- [A] FR 2274615 A1 19760109 - CIBA GEIGY AG [CH]
- [A] EP 0000014 A1 19781220 - HOECHST AG [DE]
- [A] FR 1505095 A 19671208 - BOEHRINGER SOHN INGELHEIM
- [AP] GB 2056971 A 19810325 - NIHON NOHYAKU CO LTD
- [A] US 3890342 A 19750617 - KRENZER JOHN
- [A] FR 2226401 A1 19741115 - CIBA GEIGY AG [CH]
- [AD] Chemische Berichte, Vol. 102, 1969 C.F. KROGER et al.: "die Nitrierung und Bromierung von 1,2,4-Triazolonen" pages 755-766

Cited by

EP0193660A1; EP0220952A1; US4845232A; EP0610733A1; US5476946A; WO9726248A1

Designated contracting state (EPC)

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